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Streamflow Forecast Summary: April 1, 2015 (averages based on 1981-2010 reference period)

SALT RIVER BASIN	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment						
		90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Salt R nr Roosevelt ³	APR			29	36%			80
	APR-MAY	18.9	30	40	31%	52	73	127
Tonto Ck ab Gun Ck nr Roosevelt ³	APR			1.5	34%			4.4
	APR-MAY	0.34	1.11	2	34%	3.3	6	5.9

- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
 - 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
 - 3) Median value used in place of average

Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
VERDE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
	Verde R bl Tangle Ck ab Horseshoe Dam ³							
	APR			12	50%			24
	APR-MAY	8.2	16.7	25	69%	36	56	36

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Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast								
SAN FRANCISCO-UPPER GILA RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Gila R at Gila ³	APR-MAY	4.9	7.4	9.5	58%	12	16.3	16.5
Gila R bl Blue Ck nr Virden ³	APR-MAY	2.4	6.4	10.3	49%	15	24	21
San Francisco R at Glenwood ³	APR-MAY	0.99	2.1	3.1	42%	4.5	7.1	7.3
San Francisco R at Clifton ³	APR-MAY	1.9	5.1	7	40%	11.9	18.7	17.3
Gila R nr Solomon ³	APR			12	48%			25
	APR-MAY	4	10.7	17	44%	25	39	39
San Carlos Reservoir Inflow ³	APR-MAY	-40	-15.1	2	11%	19.1	44	18.4

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Zuni R ab Black Rock Reservoir ³	APR-MAY	0	0	0.04	36%	0.14	0.42	0.11
Blue Ridge Reservoir Inflow ³	APR-MAY	0	0	0.04	40%	0.34	1.31	0.1
Lake Mary Reservoir Inflow ³	APR-MAY	0.18	0.72	1.41	34%	2.4	4.7	4.1
	APR-MAY	0.33	0.62	0.89	89%	1.23	1.86	1

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Forecast Exceedance Probabilities for Risk Assessment							
Chance that actual volume will exceed forecast							

CHUSKA MOUNTAINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Captain Tom Wash nr Two Gray Hills	MAR-MAY	0.09	0.47	1	38%	1.84	3.8	2.6
Wheatfields Ck nr Wheatfields	MAR-MAY	0.45	0.75	1	48%	1.29	1.77	2.1
Bowl Canyon Ck ab Asaayi Lake	MAR-MAY	0.21	0.42	0.6	46%	0.81	1.19	1.3

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Forecast Exceedance Probabilities for Risk Assessment							
Chance that actual volume will exceed forecast							

NORTHWESTERN ARIZONA	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Virgin R at Littlefield	APR-JUL	0.72	5	13.5	21%	16.8	30	65
Lake Powell Inflow ²	APR-JUL	1770	2570	3200	45%	3900	5050	7160

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